JC04 Rec'd PCT/PTO 19 OCT 2005

PTO-1390 (Rev. 07-2005)
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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 59756DIV2(49949) Express Mail Airbill No. EV 711312153 US DESIGNATED/ELECTED OFFICE (DO/EO/US) TP 255854 FR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2004/013703 30 April 2004 30 April 2003 TITLE OF INVENTION USE OF GEMINI VITAMIN D3 COMPOUNDS FOR TREATING HYPERTENSION APPLICANT(S) FOR DO/EO/US Milan R. Uskokovic et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. Х is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d.l have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13.l A preliminary amendment. X An Application Data Sheet under 37 CFR 1.76. 14. x l 15. A substitute specification. 16.l x PCT Power of Attorney documents. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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u.s. APPLICATION NO. (if known, see 37 CFR 1.5) 4 INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/US2004/013703 59756DIV2(49949) Express Mail Airbill No. EV 711312153 US 20. X Other items or information: PCT International Published Application (WO 2004/098522 A2) Copy of International Search Report (8 pages) Return Receipt Postcard The following fees have been submitted **CALCULATIONS PTO USEONLY** Basic national fee (37 CFR 1.492(a)) \$300 \$ 300.00 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$ 200.00 .\$0 All other situations \$200 23. x Search fee (37 CFR 1.492(b)) International Searching Authority \$ 100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations. TOTAL OF 21, 22 and 23 = 600.00 \$ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). X The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) 107 - 100 = 7 /50 = 1 x \$250.00 \$ 250.00 Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 130.00 after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 13 - 20 =0.00 х 3 - 3 =Independent claims x 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + **TOTAL OF ABOVE CALCULATIONS =** \$ 980.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 490.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE:** \$ 490.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property **TOTAL FEES ENCLOSED** 490.00 Amount to be \$ refunded: Amount to be \$ charged

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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.			
SEND ALL CORRESPONDENCE TO:	TOUL A	alles	
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Peter C. Lauro EDWARDS & ANGELL, LLP			
P.O. Box 55874	Peter C. Lauro		
Boston, Massachusetts 02205 (617) 439-4444	NAME		
CUSTOMER NUMBER: 21874	32,360		
	REGISTRATION NUMBER		
	Attorney Docket No. 59756DIV2(4 Express Airbill No. EV 711312153		
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Application No. (if known): Attorney Docket No.: 59756DIV2(499	49)
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I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 711312153 US in an envelope addressed to:	
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Preliminary Amendment (9 pages) Application Data Sheet (3 pages)

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Information Disclosure Statement (2 pages)
IDS (Citation) by Applicant (3 References) (1 page)
Copy of International Search Report (8 pages)
Copies of PCT POA documents (7 pages)

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